

# **Environmental Stewardship Program**

**Camcar LLC** 

**Success Story** 

### **Electrical Reduction LED Lighting Installation**

#### **Background**

Camcar, LLC, is located in Rochester, IN (Fulton County). Camcar employs 116 Hoosiers and has been an Environmental Stewardship Program (ESP) member since October 2007. Camcar is ISO14001 certified and has completed over 50 environmental objectives to date.

Camcar utilizes a cold heading process to manufacture specialty fasteners (heavy automotive) with various secondary operations including threaders, shavers, tappers, crimpers, drillers, slotters, trimmers, and more. Camcar applied for an industrial assessment from the Indiana Department of Energy in 2008 and asked the Indiana Department of Environmental Management to conduct a Pollution Prevention Assessment in 2010 to assist in the identification of pollution prevention opportunities that may have been overlooked.

"Being an ESP member is very important to this facility as it represents our commitment to the environment and goes above and beyond just complying with the regulations. Working to improve the environment demands continual improvement which challenges our employees to come up with ideas to save energy, reduce waste, and water. Our plant has an EH&S suggestion program for all employees which has generated some environmental objectives which we have completed and they have benefited the bottom line increasing our profitability." Jill Wood, EH&S/Quality Representative, Camcar, LLC. "Being an ESP member has been a benefit to our plant including working with regulatory people, contact names provided, and the ideas generated by other ESP members that may be applicable to our plant."

#### **Project Implementation**

In 2012, Camcar converted lighting fixtures in the shop restrooms, manufacturing office, and training room with motion sensors and LED lighting.

#### Results

Switching to LED lighting and motion sensors resulted in 37 percent less energy used per fixture.

#### **Cost Savings**

The LED lighting project saves Camcar \$260.42/month (\$3,125.04/year).

## **Facility Contact**

Ms. Jill Wood, EH&S/Quality Representative (574) 223-9384 jwood@acument.com